

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

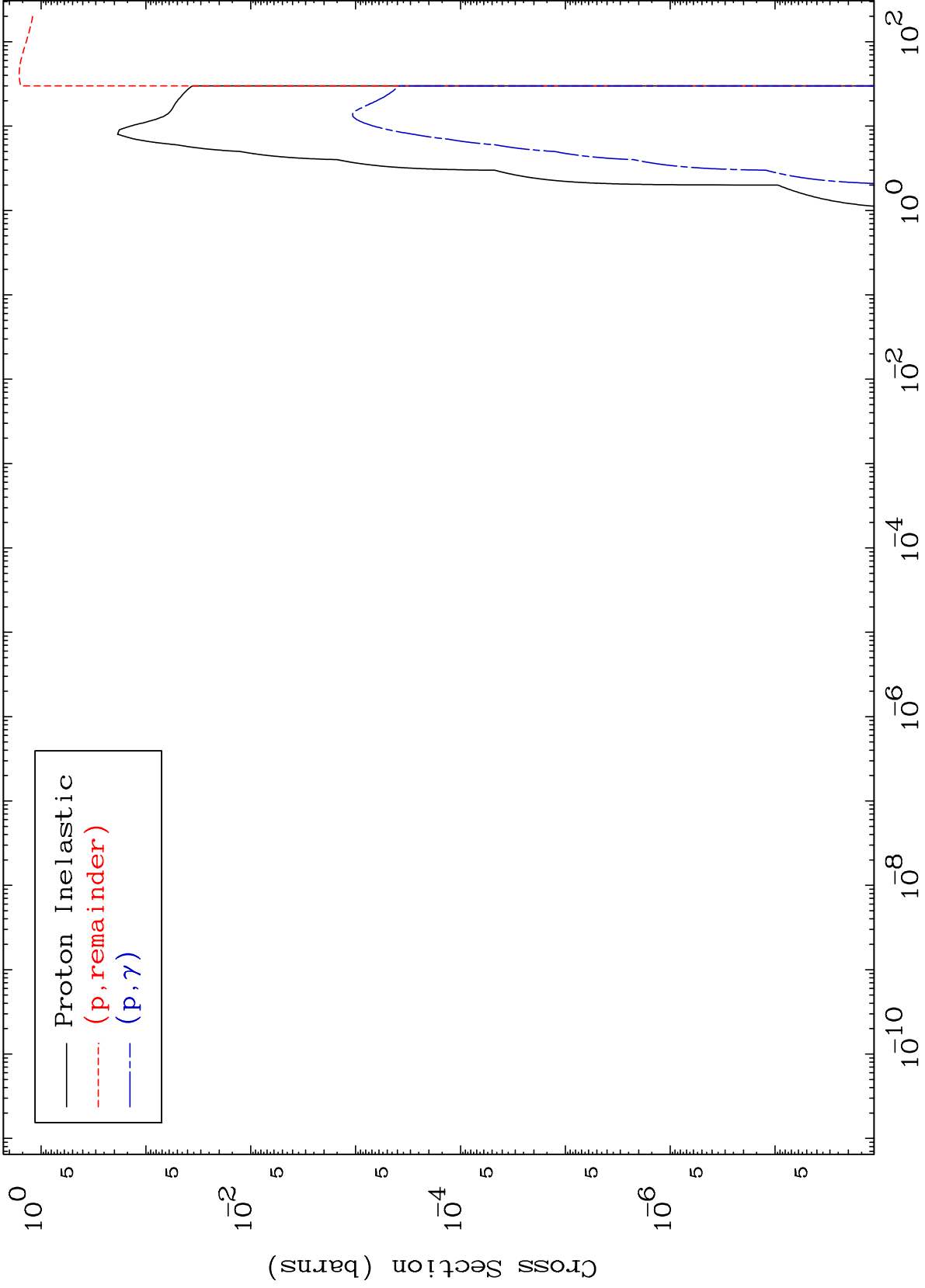
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

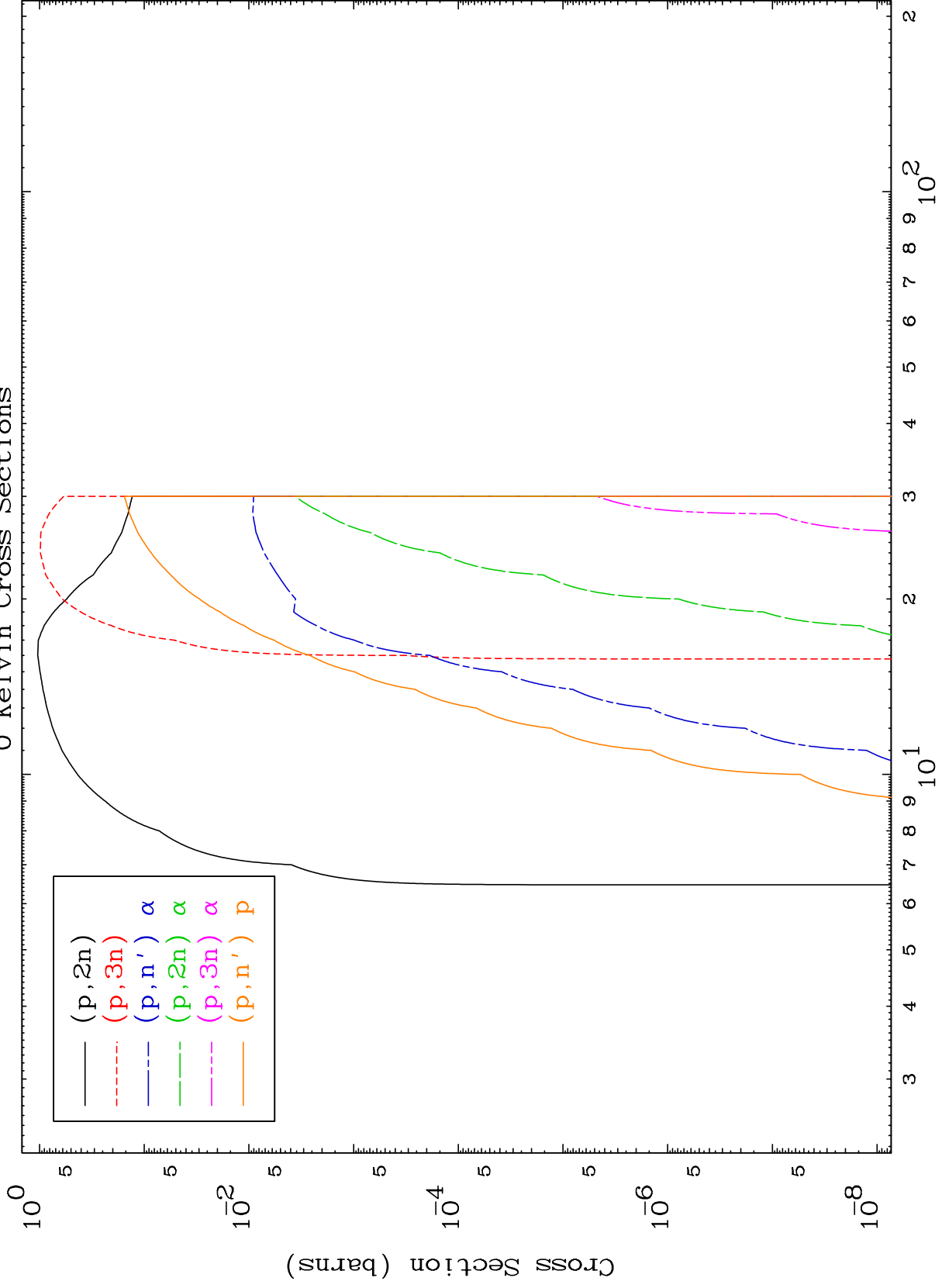
Tele: 925-443-1911

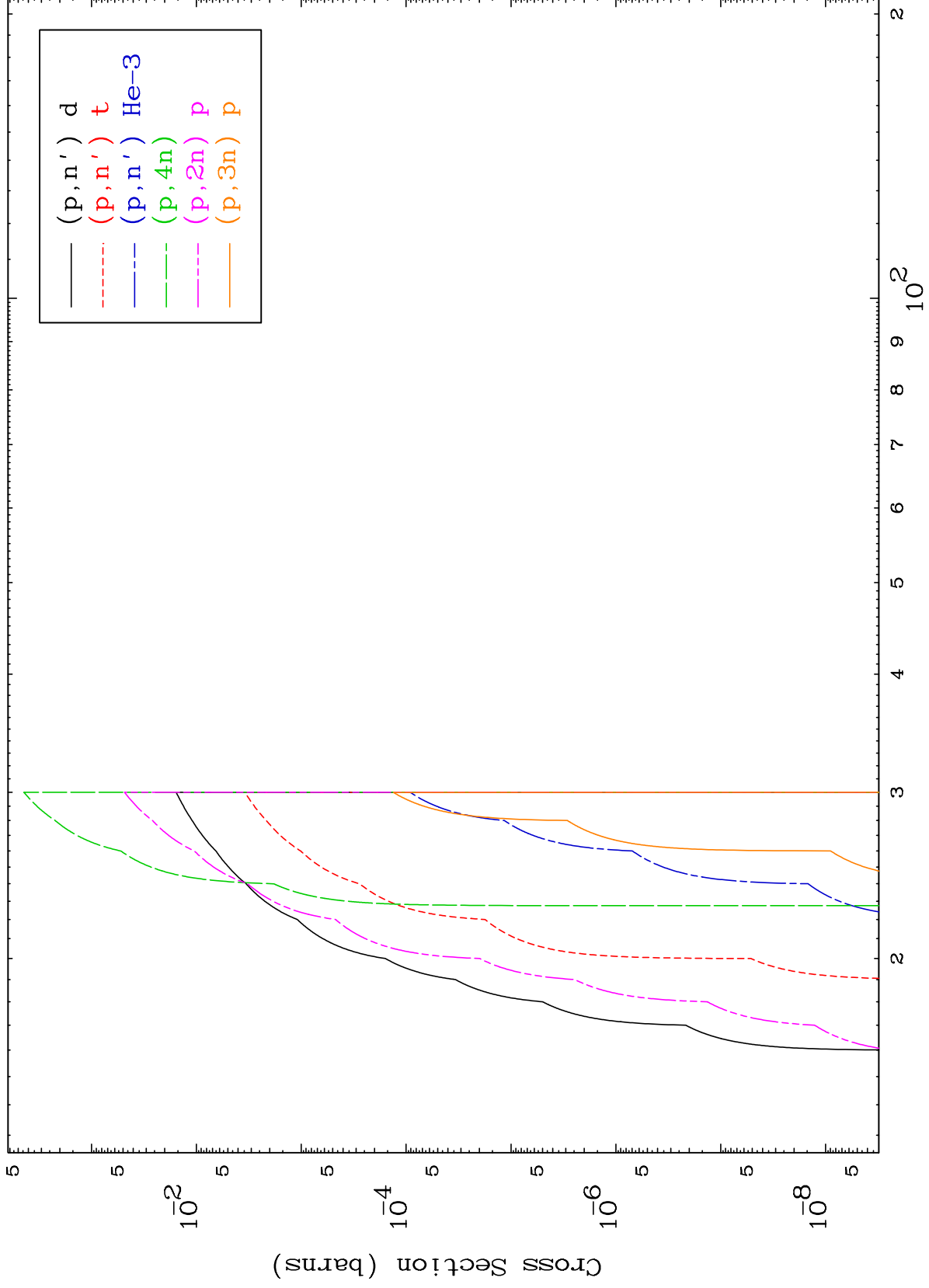
E.Mail:redcullen1@comcast.net

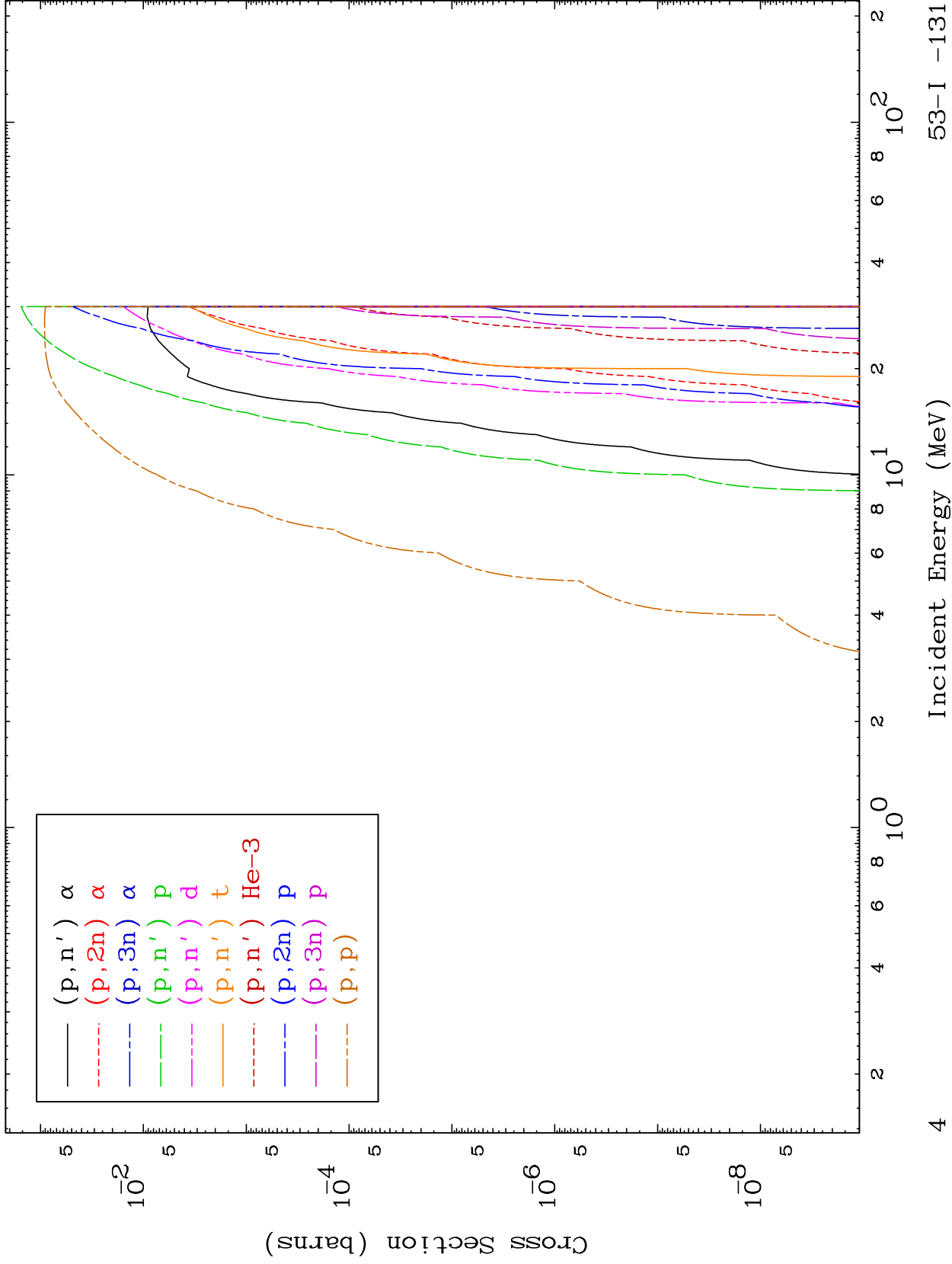
Web:redcullen1.net/HOMEPAGE.NEW

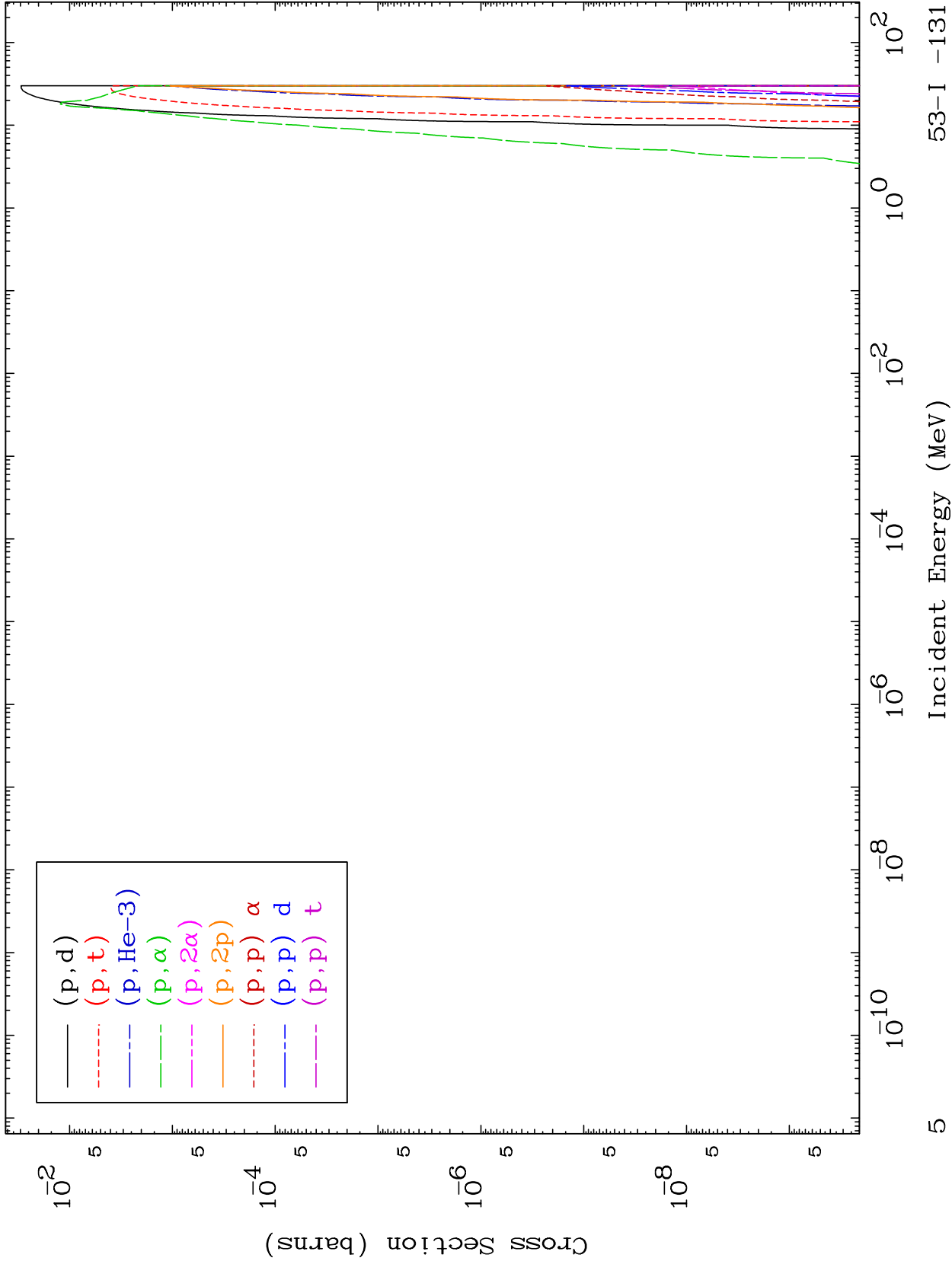
Press Mouse Button to Start







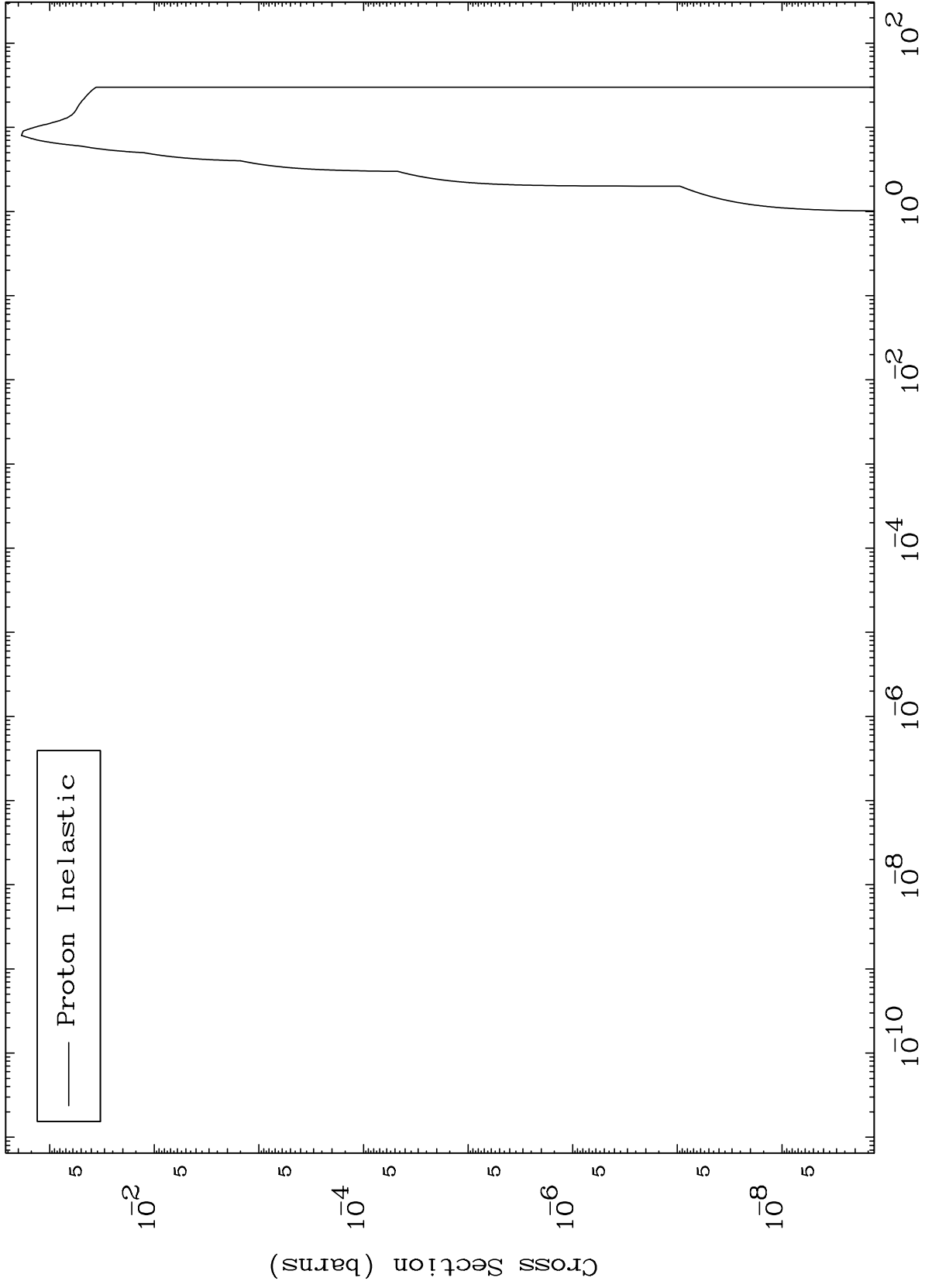


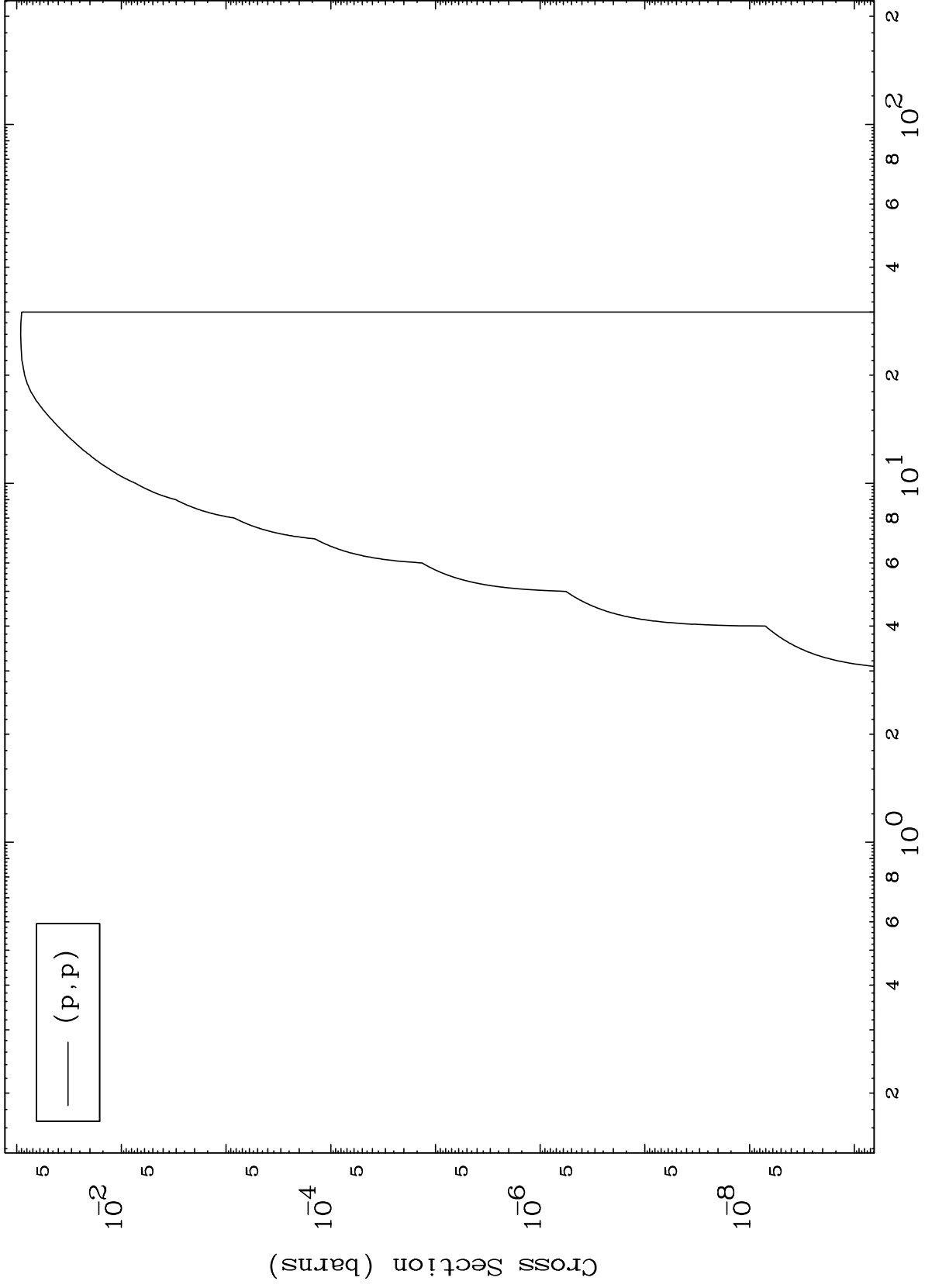


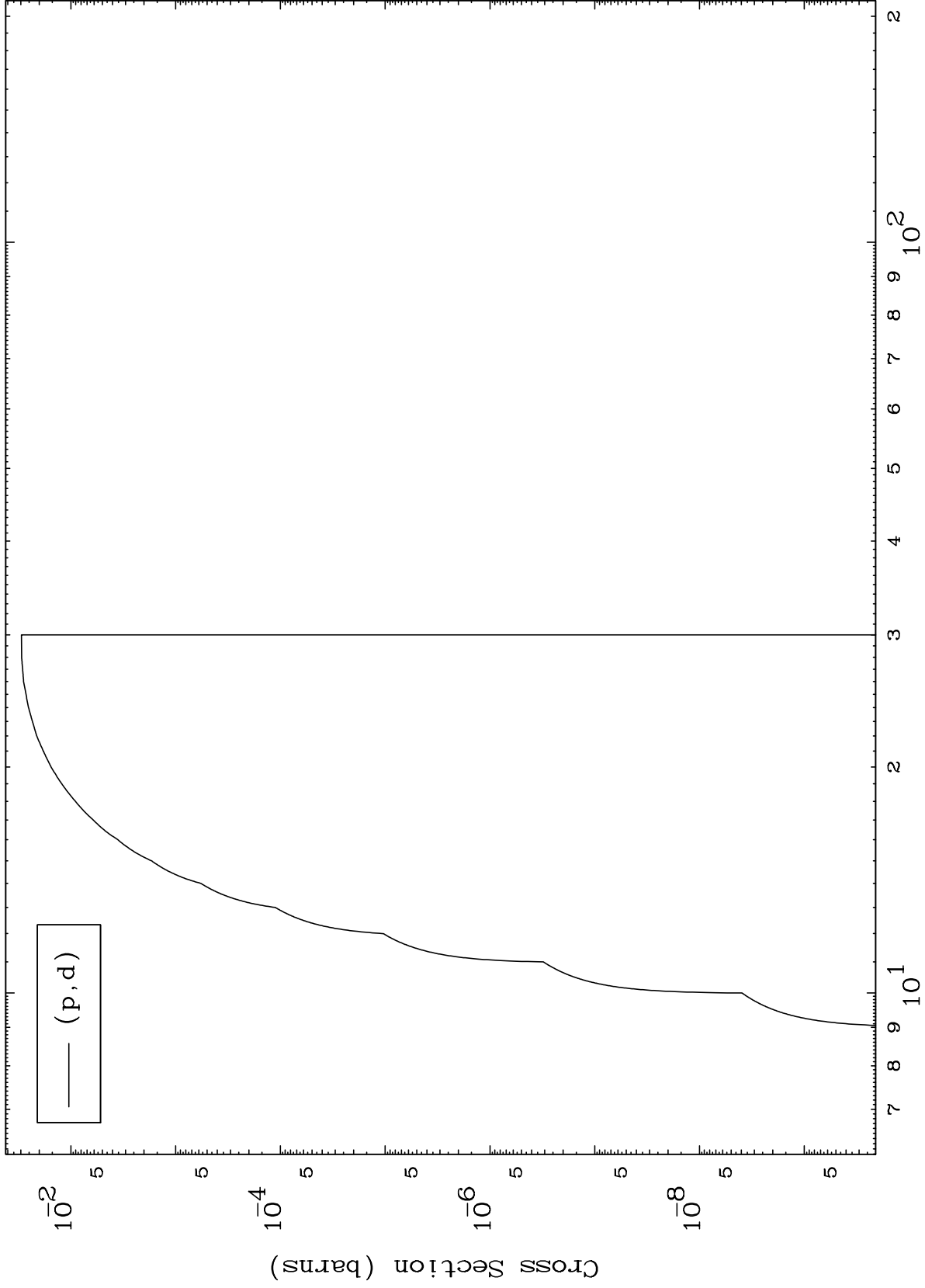
MAT 5337

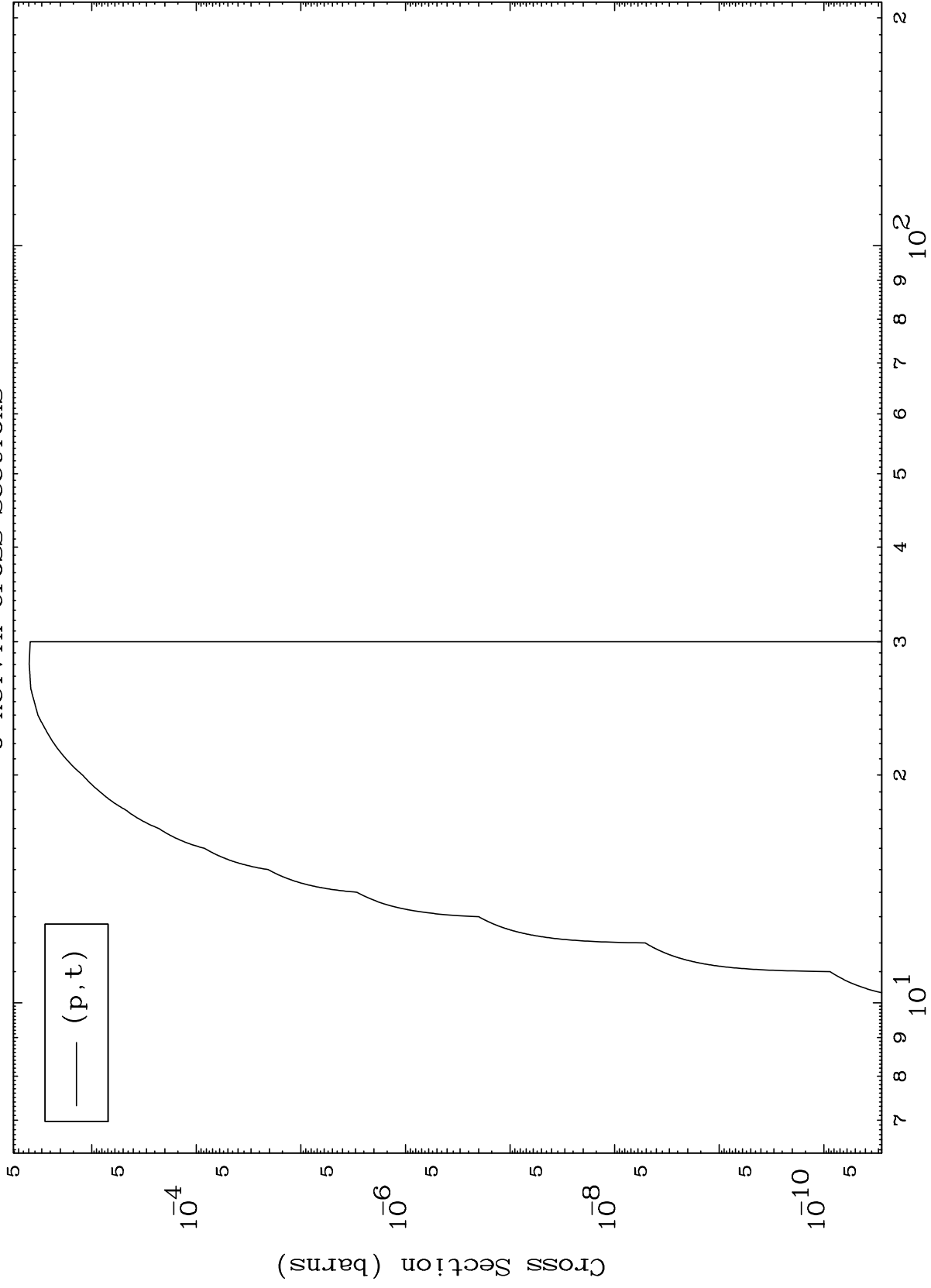
(p,n') Level
0 Kelvin Cross Sections

53-I -131





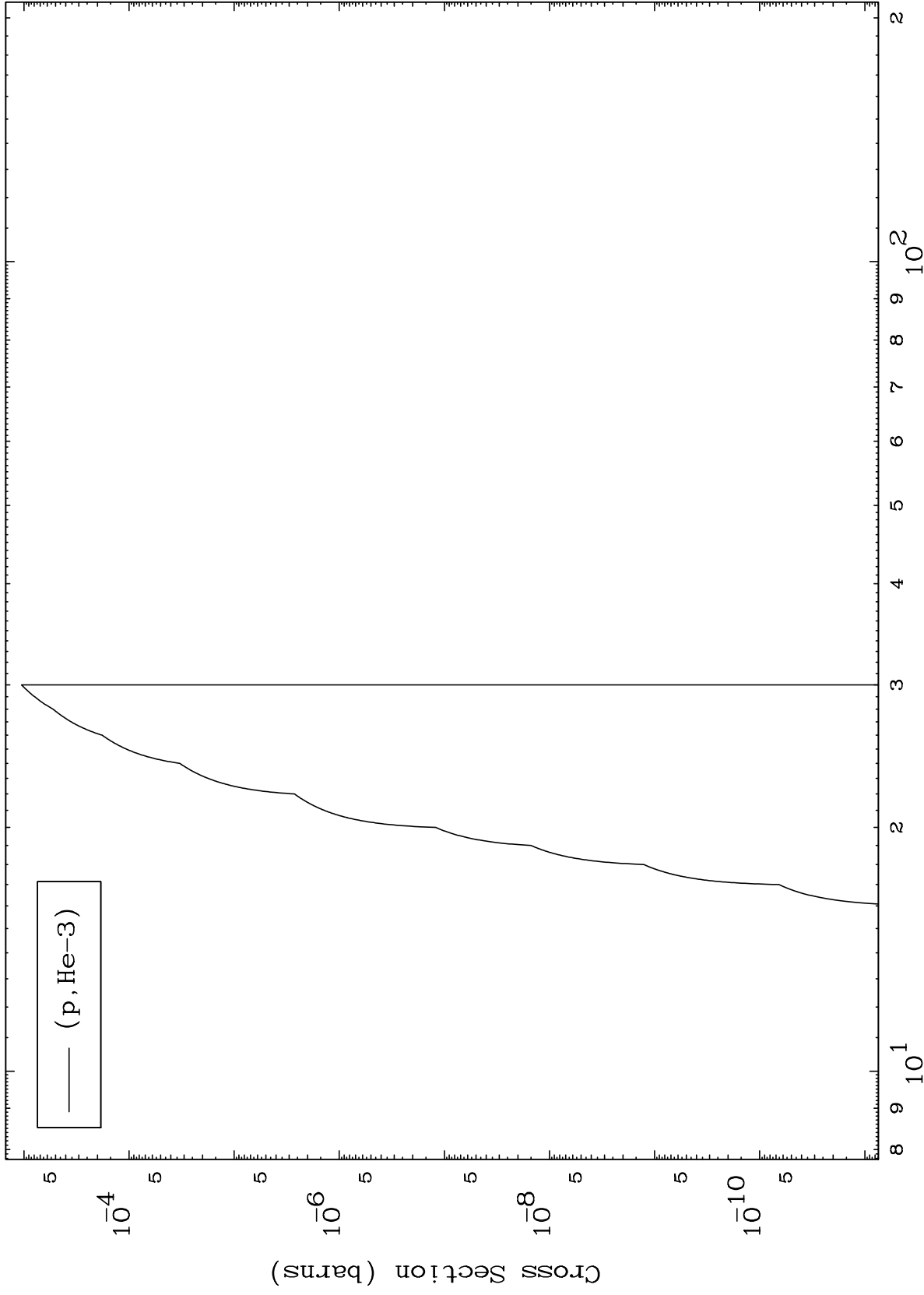




MAT 5337

(p,He3) Levels
0 Kelvin Cross Sections

53-I -131



10

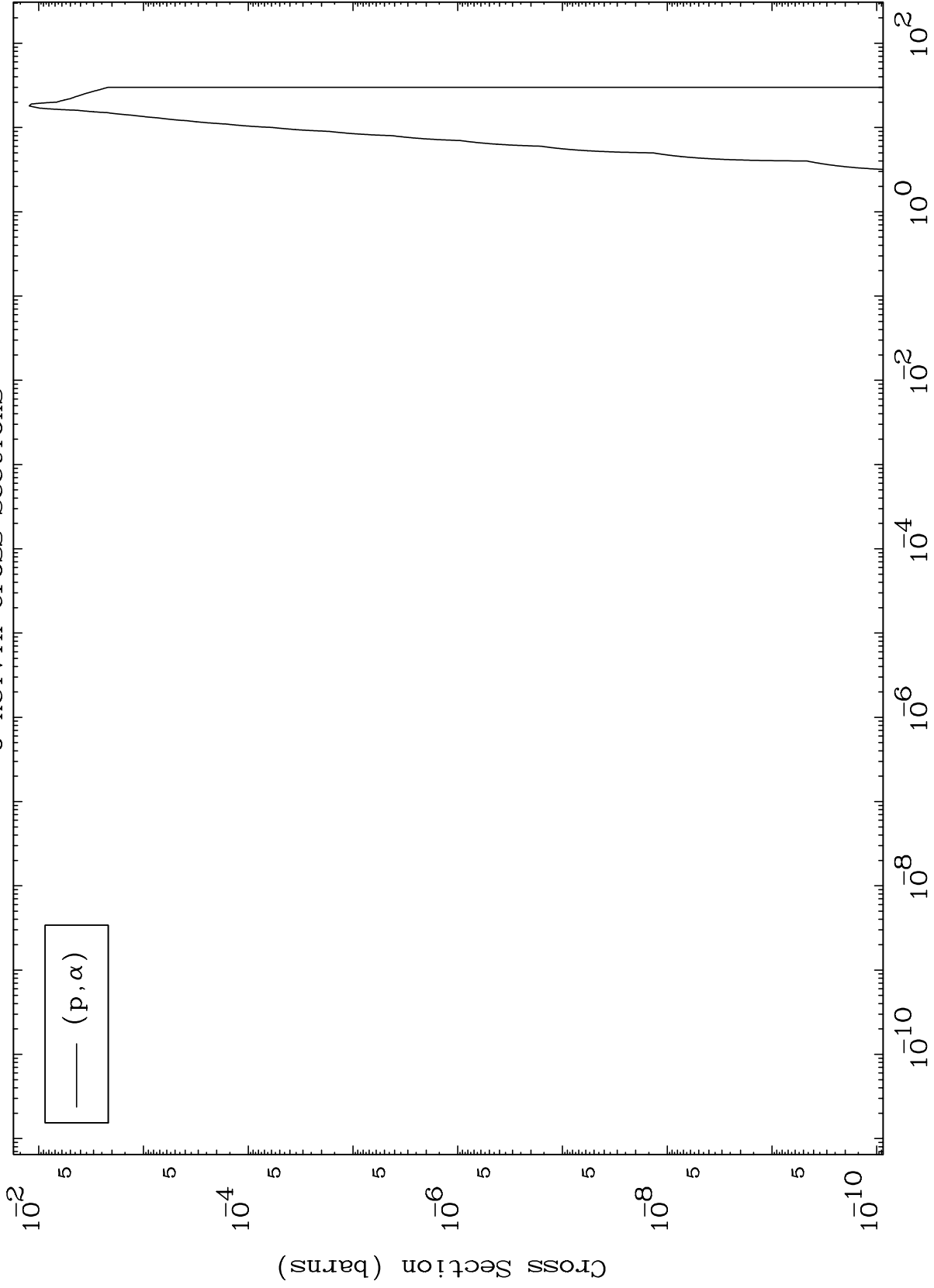
Incident Energy (MeV)

53-I -131

MAT 5337

(p, α) Levels
0 Kelvin Cross Sections

53-I -131



(p, α)

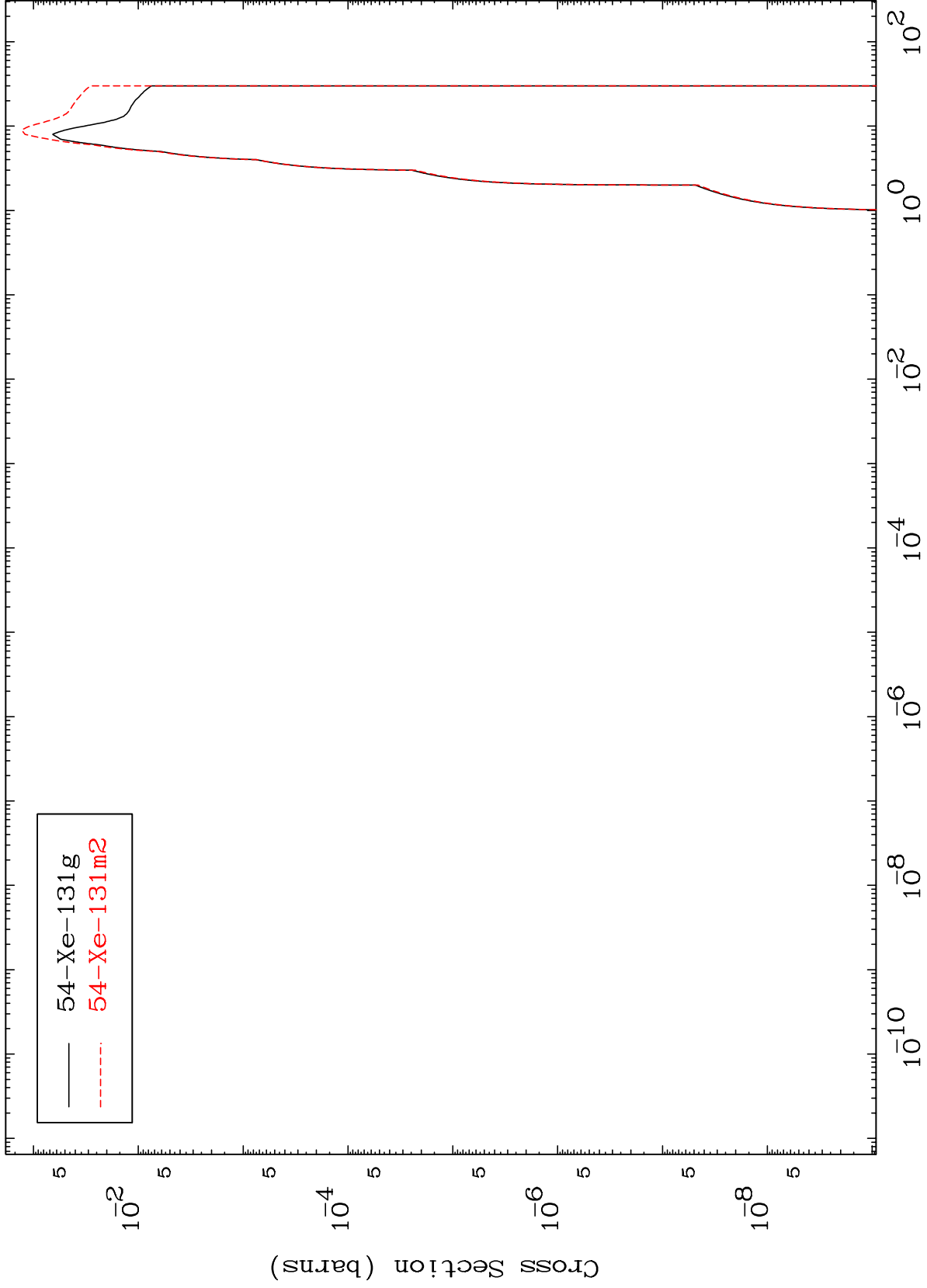
53-I -131

Incident Energy (MeV)

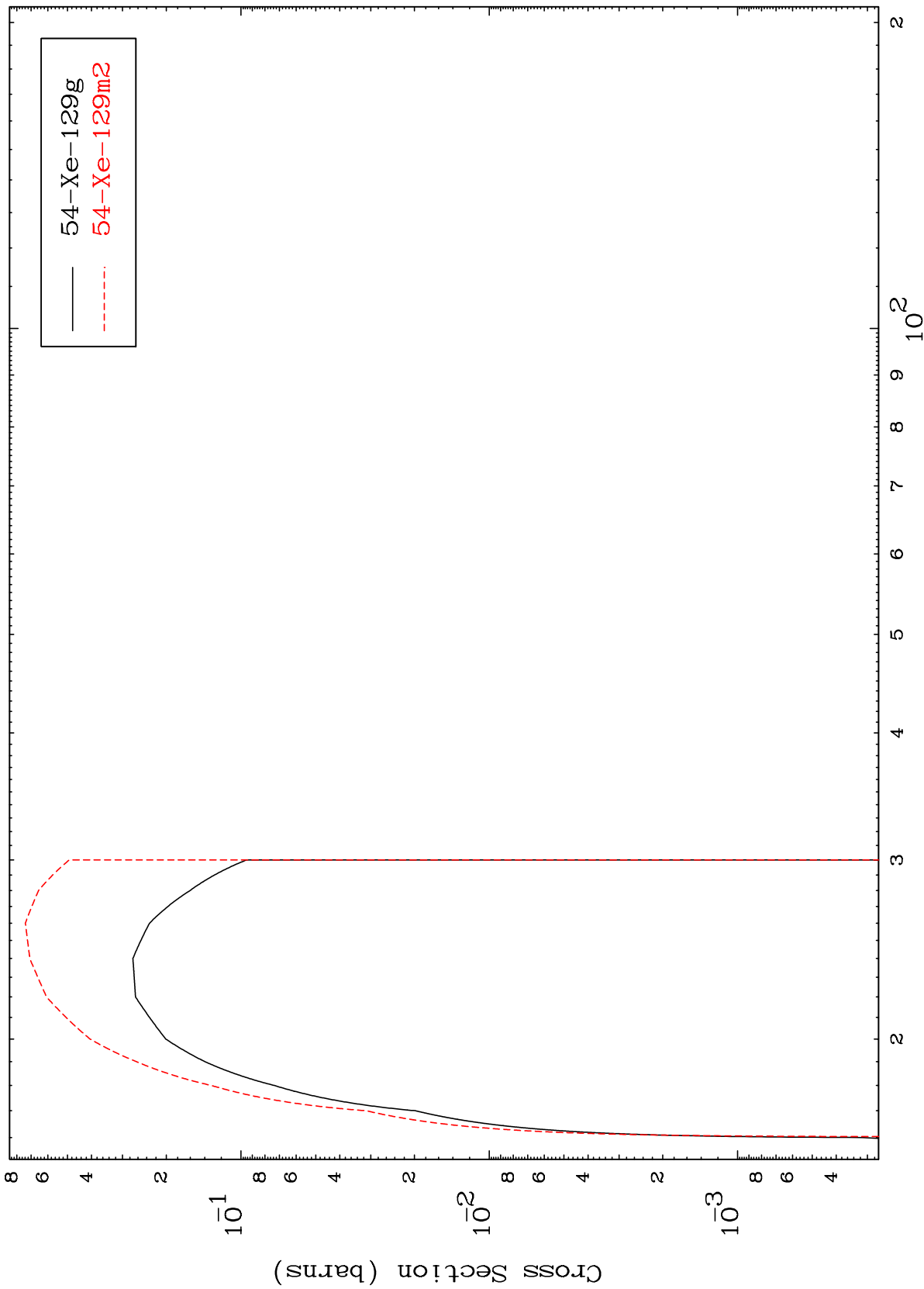
MAT 5337

Proton Inelastic
Radionuclide Production Cross Section

53-I -131



(p,3n)
Radionuclide Production Cross Section



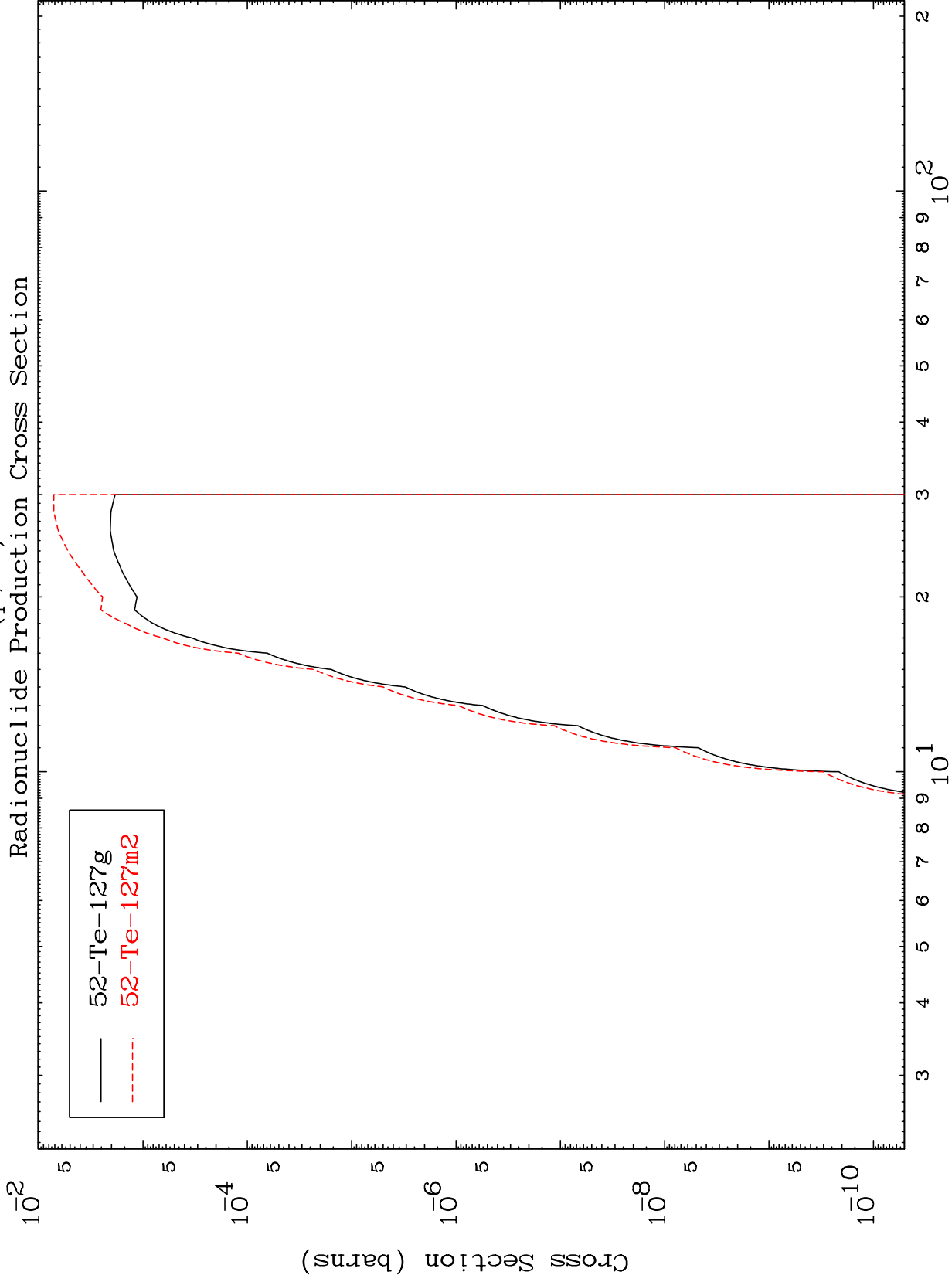
54-Xe-129g
54-Xe-129m2

MAT 5337

53-I -131

(p,n') α

Radionuclide Production Cross Section

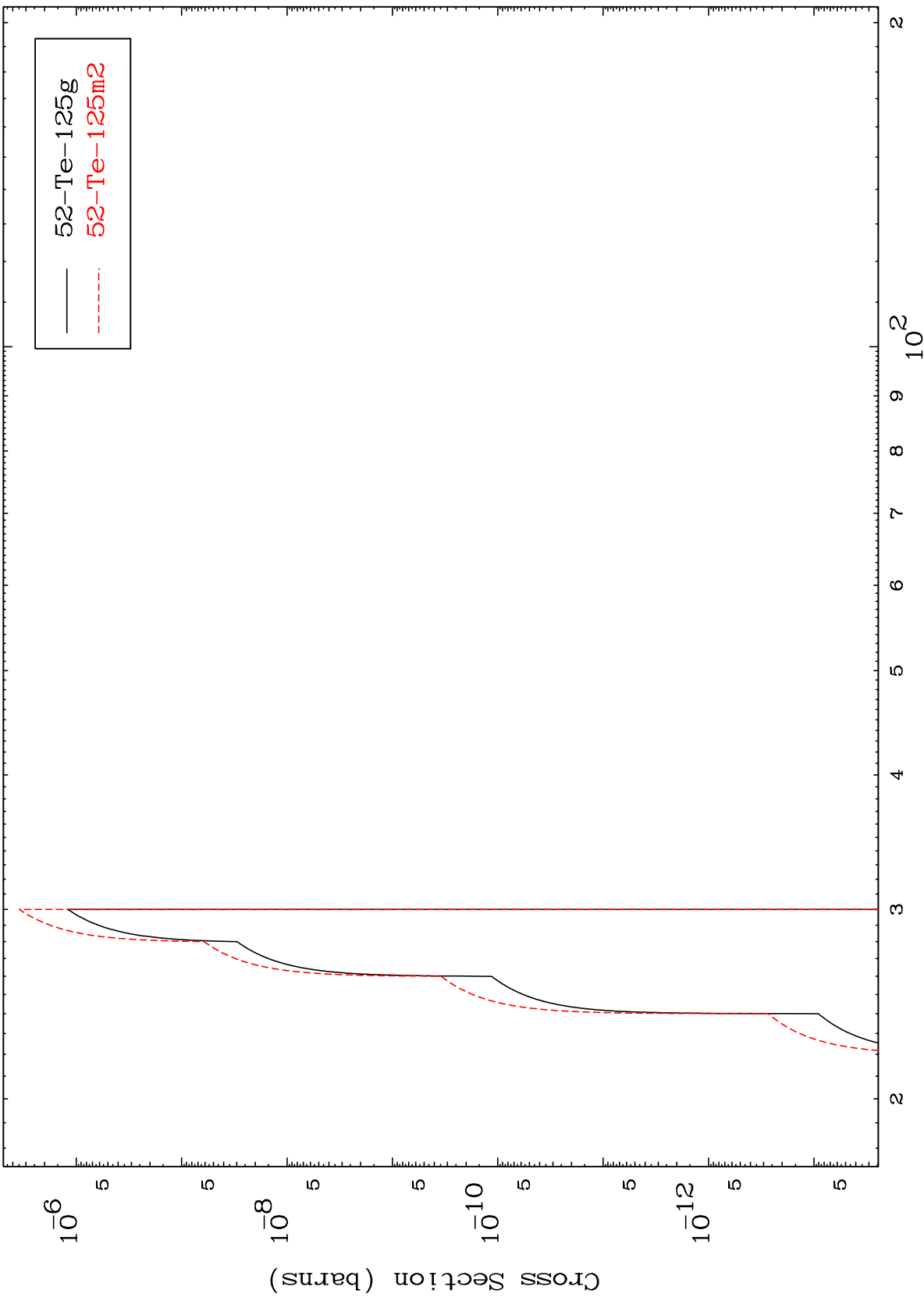


14

Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section

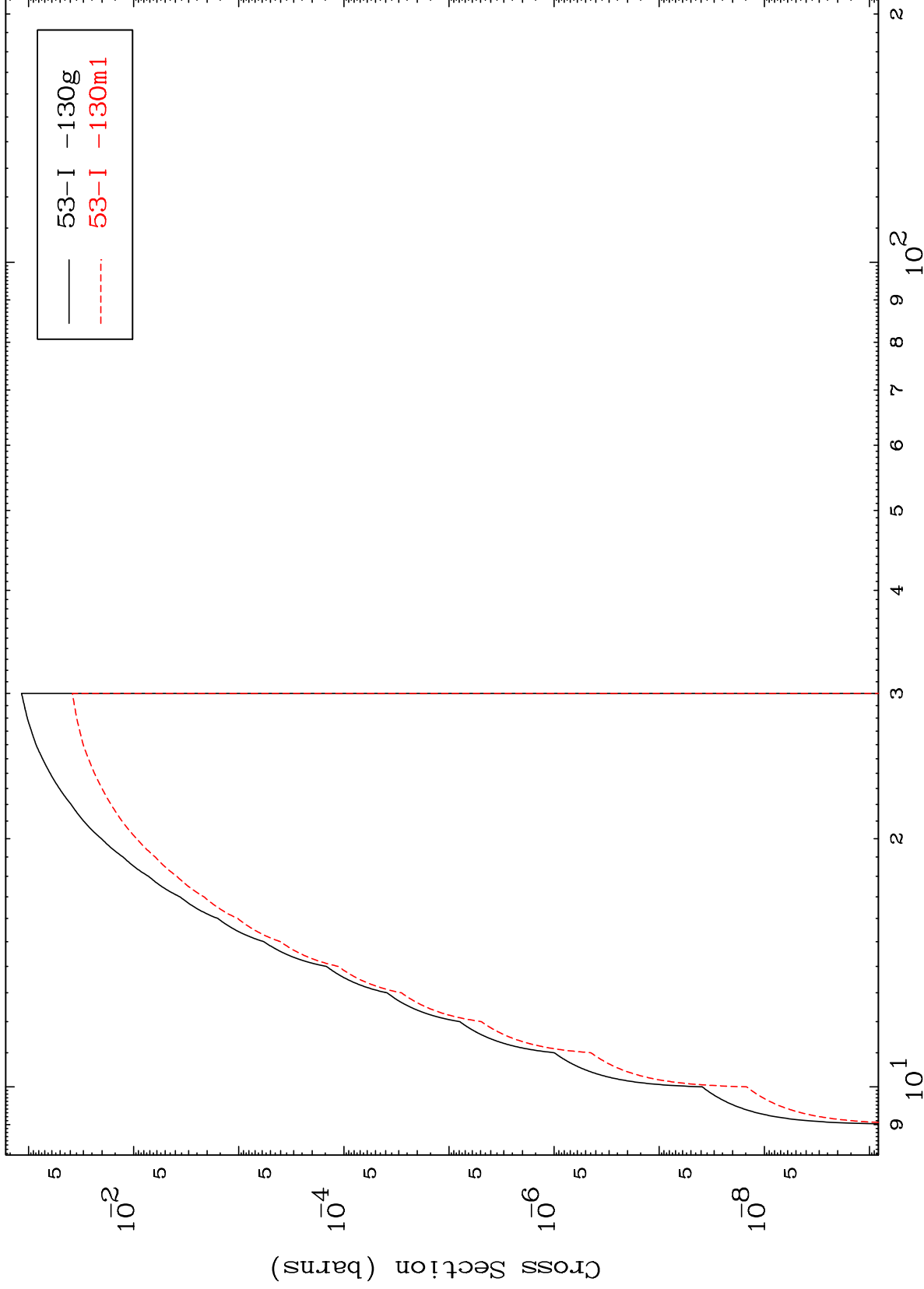


MAT 5337

(p,n') p

53-I -131

Radionuclide Production Cross Section

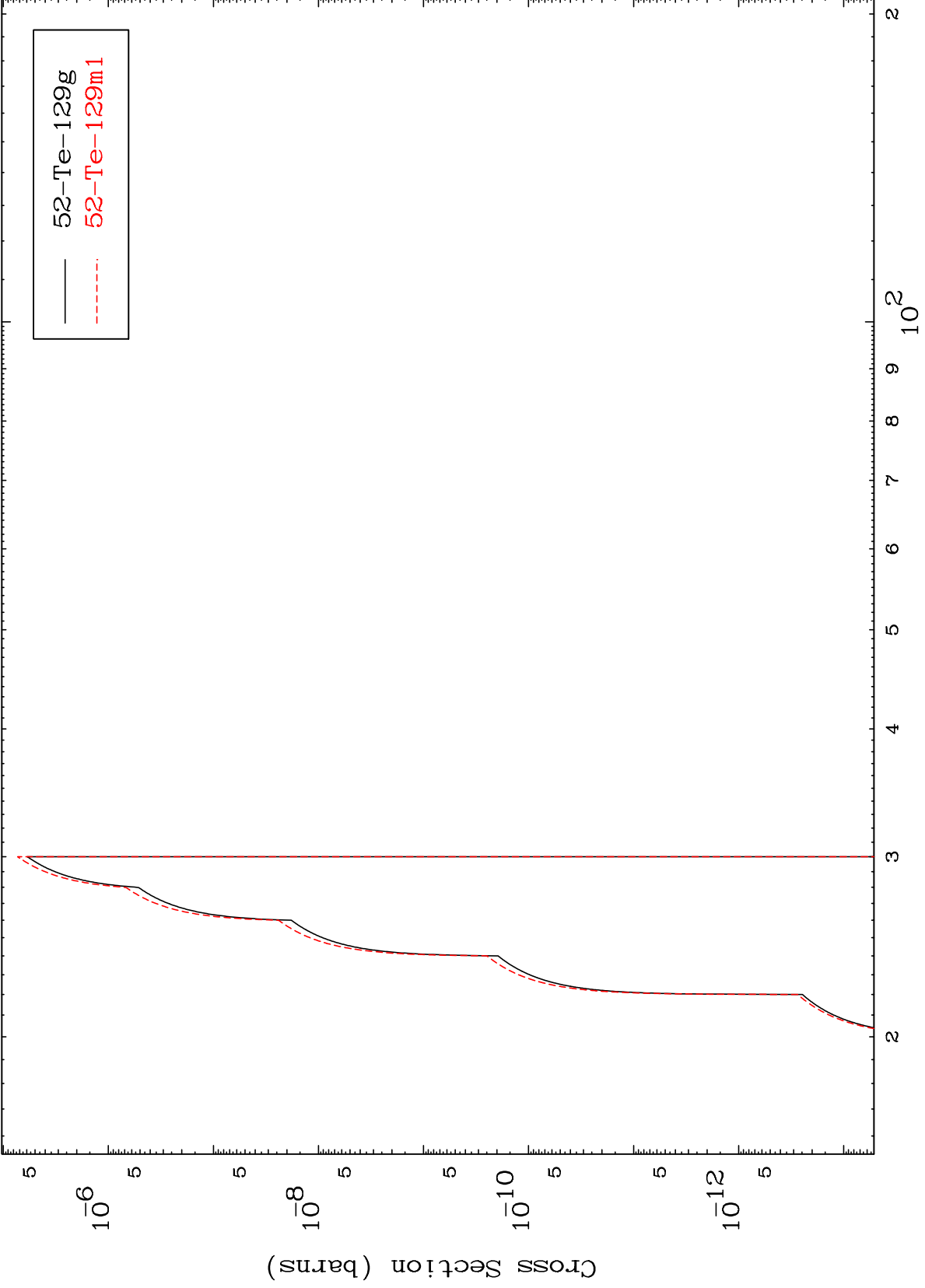


16

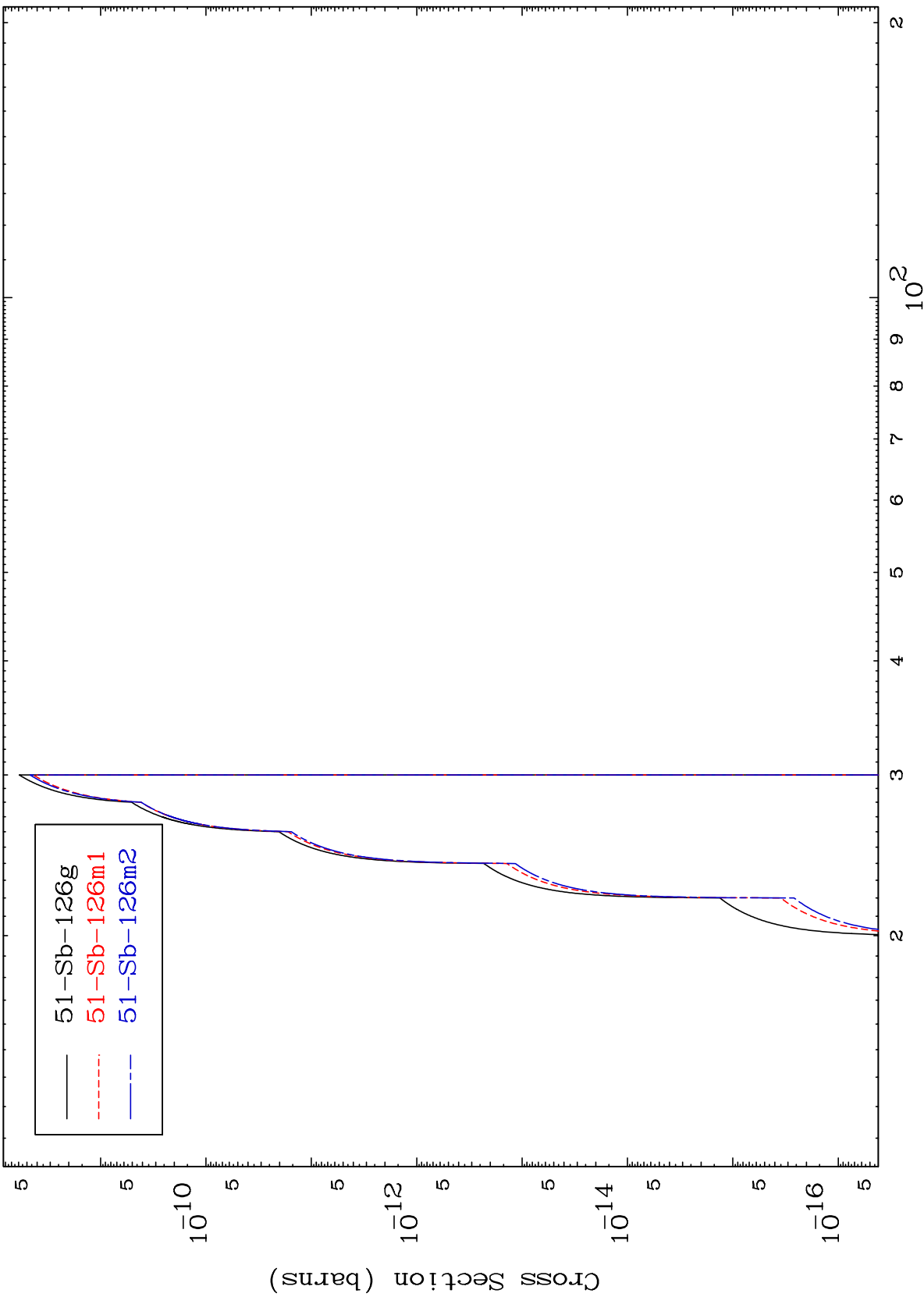
Incident Energy (MeV)

53-I -131

(p,2n) p
Radionuclide Production Cross Section



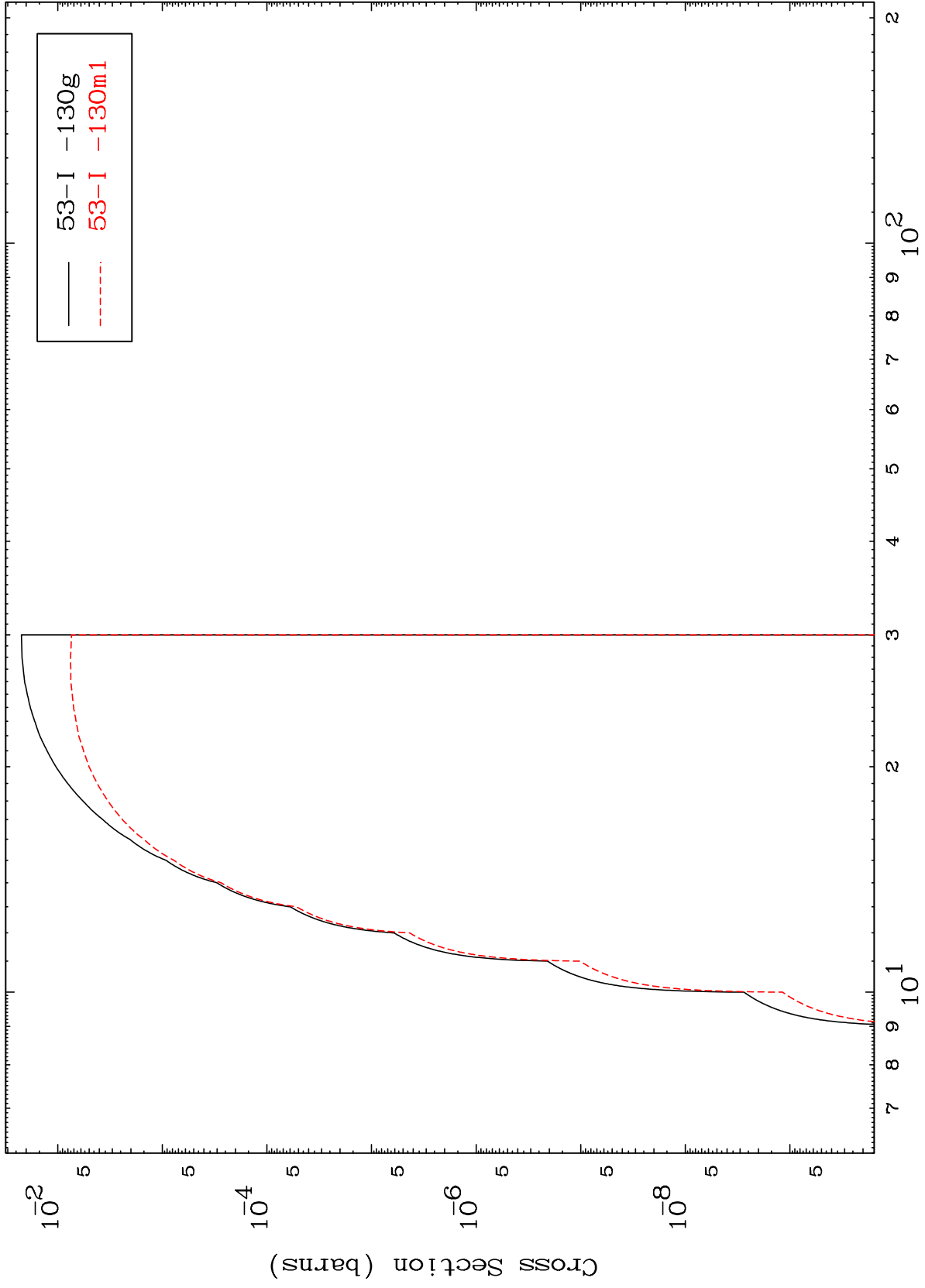
Radionuclide Production Cross Section



MAT 5337

53-I -131

(p,d)
Radionuclide Production Cross Section

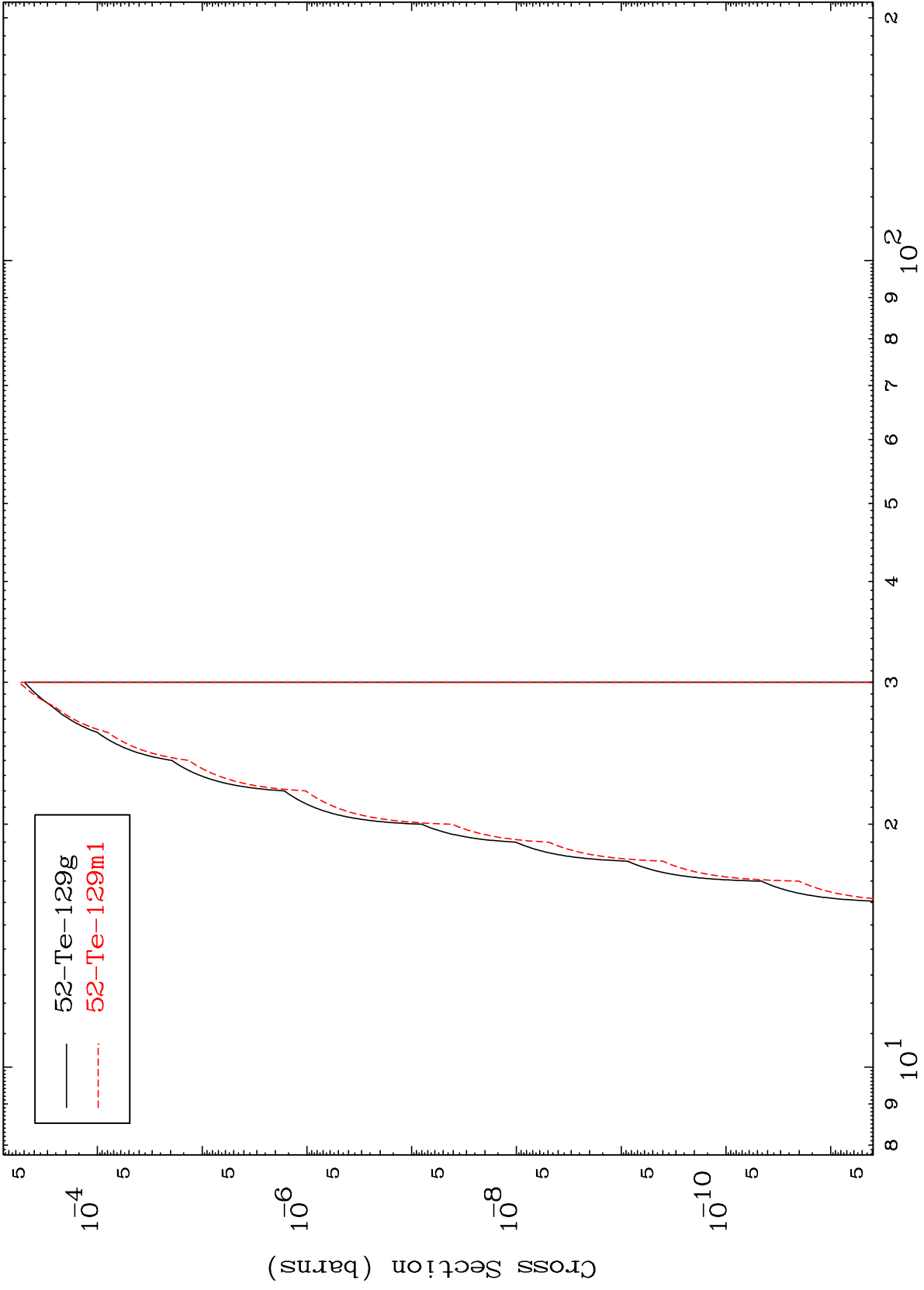


19

Incident Energy (MeV)

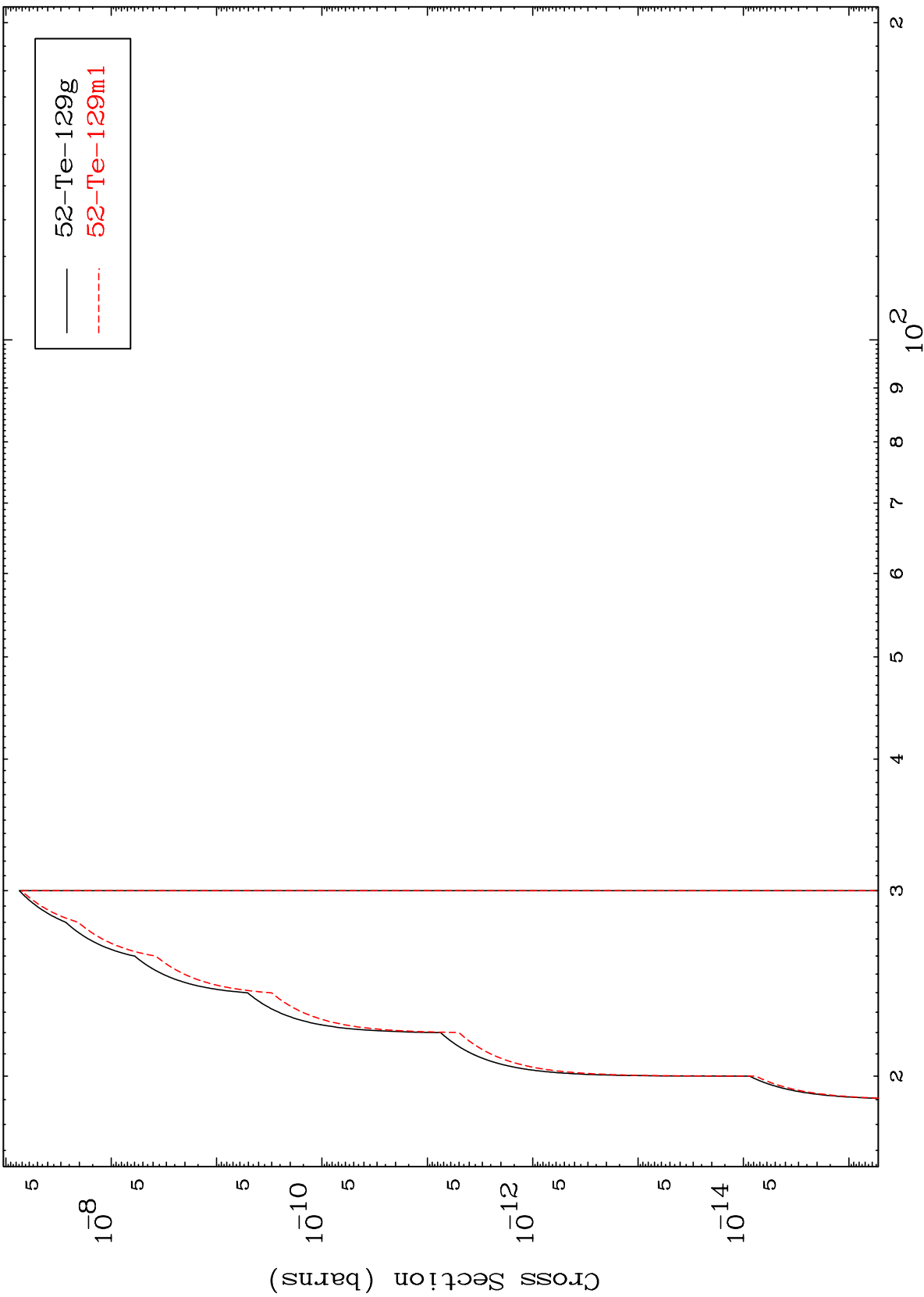
53-I -131

Radionuclide Production Cross Section



52-Te-129g
52-Te-129m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

